

THIRD-ORDER LEVELING  
SEA LEVEL DATUM OF 1929

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

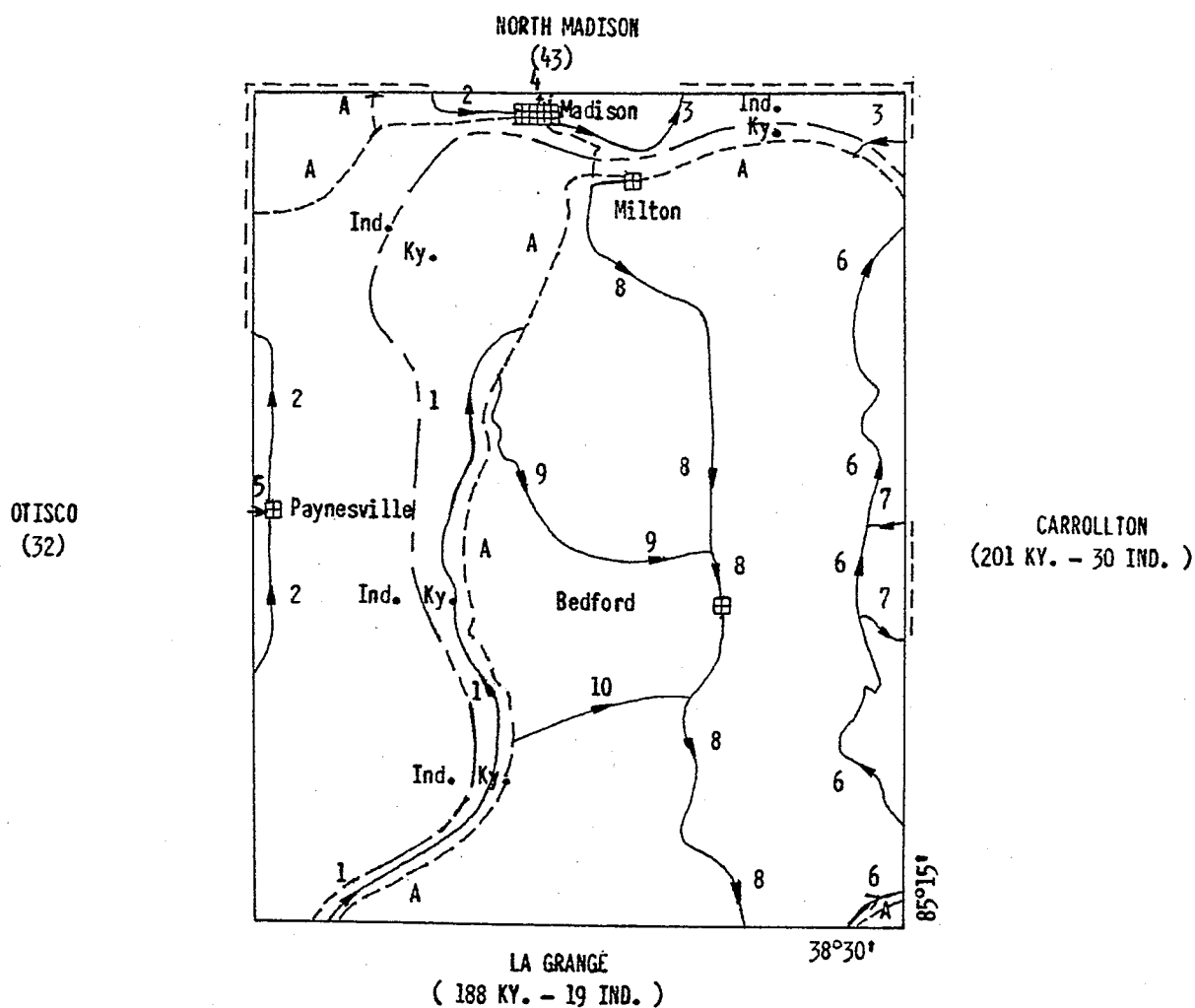
38-085-13  
MADISON QUADRANGLE  
202 KY. - 31 IND.  
N3830-W8515/15  
DIAGRAM NJ 16-6  
LOUISVILLE

Carroll, Henry, Oldham and  
Trimble Counties, Ky.  
Clark and Jefferson Counties, Ind.

Final adjustment of 1973

Edition of 5/3/74

PR: DSW/mjh



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 380851

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1930

LINE 1.

By M. C. McClellan, 1930; Book B 3686

- Wises Landing, 3.8 mi SE. of; 3.8 mi W. of Hickory Grove Church; 10 ft S. of centerline of rd. at junction of third-class rd. S. to Pattons Creek; in concrete post; standard tablet stamped "TT STA NO 87 TN 1929 776" 775.620
- Wises Landing, 0.9 mi S. of; 10 ft N. of centerline of rd. at junction of second-class rd. E.; 30 ft S. of dry creek bed; in concrete post; standard tablet stamped "TT STA NO 86 TN 1929" (Reported not found, 1953) 442.031
- Wises Landing, 2.4 mi N. of; 25 ft S. and 15 ft E. of triangle formed by junction of second-class rd. fork; in concrete post; standard tablet stamped "TT STA NO 85 TN 1929" (Reported not found, 1953) 440.643
- Wises Landing, 5.6 mi N. of; 30 ft E. of centerline of rd. at junction of rd. E. to Bedford; in SW. corner of pasture; in concrete post; standard tablet stamped "TT STA NO 84 TN 1929" (Reported not found, 1950) 474.575
- Milton, 4.8 mi SW. of; 26 ft SSW. of crossroads; 20 ft S. and 19 ft W. of, and 1 ft higher than centerline of Peck Pike at junction of graveled rd. W.; 43 ft SE. of, and across graveled rd. from telephone pole No. 1; 2 ft N. of witness post; in concrete post; standard tablet stamped "TT STA NO 83 TN 1929 842" (Tied by NGS, 1954) 841.904

LINE 2.

By C. S. Wells, 1938; Book B 7554

- Paynesville; in yard of Mt. Zion Methodist Episcopal Church; 185 ft NE. of centerline of rd. at junction of I-rd. N.; 5 ft W. of SW. corner of church; in concrete post; standard tablet stamped "TT 17 I 1937 769" 768.893
- Saluda, 1.0 mi N. of; 21 ft S. and 20 ft W. of crossroads; at NE. corner of woods; in concrete post; standard tablet stamped "TT 16 I 1937 788" 788.567

[Jogs into Otisco quadrangle]

- Madison, 2.1 mi W. of county courthouse, along State Highway 62 and 56; 79 ft N. and 79 ft E. of junction of rd. N. to Clifty Falls State Park (main entrance); 51 ft N. of centerline of Highway 62 and 56; 8 ft N. of E. end of rock wall; in concrete post; standard tablet stamped "TT 23 I 1937 RESET 1949" (Reported destroyed, 1953) 452.293
- Madison; on Front Street midway between East and Church Streets; 14 ft S. of centerline of Front Street; 48 ft SW. of SW. corner of residence; 40 ft SE. of 32-in. locust tree; 4 ft W. of fenceline of alley (known as Marsh Street) extended across Front Street; 1 ft N. of N. rail of abandoned RR. track; in concrete post; USED standard disk designated "862" (Tied by NGS, 1935) (Reported not found, 1953) 450.491

1938

LINE 3.

Feet

By C. S. Wells, 1938; Book B 7554

"862" (USED) (Described in line 2)

450.491

Madison; in NE. corner of Civil War Monument in small park; 60 ft S. and 34 ft W. of intersection of Main and Walnut Streets; in concrete post; standard tablet stamped "TT 64 D 1937 496"

496.481

[Jogs into North Madison quadrangle]

Brooksbury, 1.1 mi W. of, along State Highway 56; 0.6 mi SE. of Brook Hollow; on right bank of Ohio River; 200 ft riverside of county rd.; on property of James Patterson; 100 ft SE. of old stone chimney; 75 ft N. of property line fence; 19 ft NE. of 5-in. black locust tree; 17 ft NW. of 8-in. elm tree; 60 ft from river bank; in concrete post; USED standard disk designated "850" (Reported not found, 1953)

455.440

LINE 4.

By C. S. Wells, 1938; Book B 7554

"TT 64 D 1937 496" (Described in line 3)

496.481

"T 49 1934" (NGS) (Reported destroyed prior to 1940)

449.261

LINE 5.

By C. S. Wells, 1940; Book B 8431

"TT 17 I 1937 769" (Described in line 2)

768.893

LINE 6.

By F. Ludke, 1950; Book AV 190

Campbellsburg, 4.4 mi NW. of, along U. S. Highway 421; 13 ft W. of, and 1 ft higher than centerline of hwy.; at concrete bridge over small creek; in W. guardrail; standard tablet stamped "35 FL 1950 780"

780.728

Reference mark; 26 ft E. of tablet; 13 ft E. of centerline of U. S. Highway 421; on E. guardrail; chiseled square

781.89

Bedford, 4.0 mi SE. of, along U. S. Highway 421; 50 ft N. and 10 ft E. of NE. corner of Antioch School; in concrete post; standard tablet stamped "TT STA NO 72 TN 1929 622"

622.152

Reference mark; 460 ft N. of tablet; on E. concrete headwall of small drain; chiseled square

614.01

Bedford, 3.5 mi SE. of, along U. S. Highway 421, thence 1.5 mi NE.; 220 ft SW. of Carmon Creek; 50 ft S. of centerline of rd.; 45 ft W. of NW. corner of barn; 10 ft N. of gate to farmyard; in concrete post; standard tablet stamped "36 FL 1950 554"

554.276

LINE 6 (Cont'd.)Feet

Bedford, 3.6 mi NE. of, along U. S. Highway 42, thence 1.6 mi SE.; 200 ft NW. of bridge over Daugherty Creek; 96 ft NW. of centerline of rd. at junction of I-rd. S.; 60 ft N. of, and 5.5 ft higher than centerline of rd.; in concrete post; standard tablet stamped "39 FL 1950 524"	523.947
Reference mark; 200 ft SE. of tablet; on NE. retaining wall of wooden bridge over small creek; chiseled square	519.17
U. E., Bedford, 3.6 mi NE. of, thence 0.3 mi SE.; in centerline of rd. at junction of I-rd. N. to ford over Little Kentucky River; copper nail and washer	491.35
U. E., Bedford, 3.6 mi NE. of; on SE. concrete wingwall of bridge over creek; chiseled square	506.94
U. E., Bedford, 4.6 mi NE. of; on NW. corner of concrete bridge over small creek; chiseled square	486.24
Bedford, 4.6 mi NE. of, along U. S. Highway 42, thence 0.2 mi N.; 40 ft E. of centerline of rd.; 25 ft S. and 5 ft E. of SW. corner of Millers Branch School; 10 ft N. and 20 ft W. of pump; in concrete post; standard tablet stamped "TT STA NO 70 TN 1929 500"	500.529
Reference mark; 30 ft SE. of tablet; on concrete well top; chiseled square	500.96
U. E., Bedford, 4.6 mi NE. of, thence 2.5 mi N.; centerline of rd. at sharp curve and junction of graveled rd. SE.; on limestone outcrop; chiseled square	901.34
Bedford, 4.6 mi NE. of, along U. S. Highway 42, thence 2.8 mi N. along graveled rd.; 0.6 mi W. of Mt. Herman Church; 40 ft NW. of junction of Y-rd.; 30 ft W. of, and 4 ft higher than centerline of rd.; in concrete post; standard tablet stamped "37 FL 1950 923"	923.757
Reference mark; 40 ft SE. of tablet; 20 ft NW. of centerline of rd. at junction of Y-rd.; on concrete culvert; chiseled square	920.41
Prestonville, 4.0 mi NW. of, along State Highway 36, thence 3.3 mi S.; 1.9 mi N. of Mt. Herman Church; 30 ft SE. of junction of I-rd. N.; 25 ft S. and 12 ft E. of centerline of rd. at junction of private drive; 2 ft E. of fenceline; in concrete post; standard tablet stamped "38 FL 1950 873"	873.621
Reference mark; 110 ft S. of tablet; 12 ft E. of centerline of graveled rd.; in root on S. side of cedar tree; copper nail and washer	871.97
U. E., Prestonville, 4.0 mi NW. of, thence 2.7 mi S.; halfway down hill; on limestone rock outcrop; chiseled square	653.16
Prestonville, 4.0 mi NW. of, along State Highway 36, thence 1.5 mi S.; at Locust Baptist Church; 110 ft S. of SW. corner of church; 40 ft N. and 20 ft E. of concrete bridge over small stream; 15 ft E. of junction of third-class rd. SE. through gate; in concrete post; standard tablet stamped "TT STA NO 68 TN 1929 481" (Reported destroyed, 1971)	481.470

LINE 6 (Cont'd.)Feet

Reference mark; 60 ft S. of tablet; on SW. concrete wingwall of bridge over small stream;  
chiseled square

480.30

LINE 7.

By F. Ludke, 1950; Book AV 190

"39 FL 1950 524" (Described in line 6)

523.947

[Jogs into Carrollton quadrangle]

"TT STA NO 70 TN 1929 500" (Described in line 6)

500.529

LINE 8.

By F. Ludke, 1950; Book AV 190

"E 55 1935" (NGS)

467.860

Milton, 1.8 mi S. of, along U. S. Highway 421; 70 ft S. of centerline of Highway 421 at  
junction of State Highway 625; 35 ft SW. of, and 1.5 ft higher than centerline of Highway  
421; 27 ft E. of centerline of Highway 625; 13 ft SSW. of granite monument for Mt. Byrd  
Christian Church; in concrete post; standard tablet stamped "TT STA NO 82 TN 1929 888"  
(Tied by NGS, 1954)

888.348

Reference mark; 90 ft NNE. of tablet; on N. stone headwall of culvert; chiseled square

884.73

Milton, 3.7 mi S. of, along U. S. Highway 421; 38 ft NE. of, and 1 ft lower than centerline  
of hwy.; 32 ft N. of junction of private drive; in concrete post; standard tablet stamped  
"66 FL 1950 897"

896.866

Milton, 5.7 mi S. of, along U. S. Highway 421; 44 ft N. and 28 ft E. of centerline of hwy. at  
junction of private drive; 18 ft W. of junction of dirt rd. N.; directly in front of  
residence of J. R. Bralley; in concrete post; standard tablet stamped "67 FL 1950 920"

919.808

Reference mark; 50 ft NE. of tablet; in root on S. side of 36-in. maple tree; copper nail  
and washer

921.18

U. E., Bedford, 4.6 mi N. of; in NE. corner of intersection; on stone culvert; chiseled  
square

907.74

Bedford, 3.6 mi N. of, along U. S. Highway 421; 25 ft N. and 26 ft W. of, and 4 ft higher  
than centerline of hwy. at junction of private graveled rd. W.; 4 ft E. of fenceline;  
in concrete post; standard tablet stamped "68 FL 1950 928"

927.565

Reference mark; 250 ft N. of tablet; on W. concrete culvert; chiseled square

921.60

Bedford, 1.0 mi N. of, along U. S. Highway 421; 34 ft ENE. of, and 2 ft higher than centerline  
of Highway 421 at junction of State Highway 625; 134 ft SE. of SE. corner of residence of  
Mr. Wright; in concrete post; standard tablet stamped "69 FL 1950 934"

933.998

LINE 8 (Cont'd.)Feet

Reference mark; 80 ft NW. of tablet; in root on E. side of 40-in. walnut tree; copper nail and washer	933.52
U. E., Bedford; on lower rear step of courthouse; chiseled square	907.07
Bedford, 0.6 mi S. of, along U. S. Highway 42; 20 ft S. and 30 ft W. of centerline of Highway 42 at junction of T-rd. W.; 200 ft S. of entrance to Odd Fellows Cemetery; in concrete post; standard tablet stamped "TT STA NO 89 TN 1929 895" (Post is buried under about 4 in. of dirt. Wooden stake has been driven next to post flush with ground, 1950)	895.221
Reference mark; 130 ft N. of tablet; on bottom step of stairs to Odd Fellows Cemetery; chiseled square	895.79
Bedford, 2.2 mi S. of, along U. S. Highway 42; 40 ft ESE. of centerline of hwy. at junction of graveled rd. W.; 27 ft E. of, and 3 ft higher than centerline of hwy.; 2 ft W. of fenceline; in concrete post; standard tablet stamped "70 FL 1950 906"	905.387
Bedford, 4.9 mi S. of, along U. S. Highway 42; 168 ft SSW. of centerline of hwy. at junction of Y-rd.; 28 ft S. of, and 2 ft lower than centerline of hwy.; 141 ft NW. of NW. corner of residence of A. E. Greenwood; 2 ft N. of fenceline; in concrete post; standard tablet stamped "71 FL 1950 905"	904.278
Reference mark; 210 ft NE. of tablet; on base of "Texaco" sign; chiseled square	906.16
Bedford, 6.6 mi S. of, along U. S. Highway 42; 31 ft N. of, and 5 ft higher than centerline of hwy.; 109 ft NE. of residence of William Powell; 2 ft S. of fenceline; in concrete post; standard tablet stamped "72 FL 1950 880"	879.454

LINE 9.

By F. Ludke, 1950; Book AV 190	
"TT STA NO 83 TN 1929 842" (Described in line 1)	841.904
Milton, 6.9 mi SW. of; 31 ft SSE. of triangle formed by junction of graveled rd. S. at sharp curve in rd.; 31 ft S. of, and 4 ft lower than centerline of rd.; in concrete post; standard tablet stamped "63 FL 1950 817" (Reported destroyed, 1953)	817.152
Reference mark; 40 ft N. of tablet; on N. concrete headwall of culvert; chiseled square	819.50
U. E., Mt. Pleasant, 2.6 mi NW. of; at Trout; centerline of rd. at junction of T-rd. N.; on N. headwall of culvert; chiseled square	474.19
U. E., Mt. Pleasant, 2.1 mi NW. of; on NW. concrete headwall of culvert over Coon Creek; chiseled square	474.35
Mt. Pleasant, 1.3 mi NW. of, along State Highway 625; 76 ft W. of center of Pryors Fork; 34 ft SW. of intersection of Highway 625 and cross drive; 29 ft S. of centerline of hwy. at base of hill; in concrete post; standard tablet stamped "64 FL 1950 506"	505.812

LINE 9 (Cont'd.)Feet

Reference mark; 870 ft NW. of tablet; on SW. concrete headwall of culvert over Pryors Fork; chiseled square	493.24
U. E., Mt. Pleasant; on SE. corner of gasoline pump at Mt. Pleasant Grocery Store; chiseled square	858.62
Mt. Pleasant, 1.3 mi E. of, along State Highway 625; at Poplar Ridge Church; 24 ft S. of centerline of Highway 625; 4 ft E. of W. entrance to church; 2 ft N. of N. wall of church; in concrete post; standard tablet stamped "65 FL 1950 876"	875.556
Reference mark; 210 ft S. of tablet; on lower rear steps of Poplar Ridge Church; chiseled square	873.74
"69 FL 1950 934" (Described in line 8)	933.998

LINE 10.

By F. Ludke, 1950; Book AV 190

"TT STA NO 87 TN 1929 776" (Described in line 1)	775.620
U. E., Wises Landing, 2.2 mi SE. of; on W. concrete wingwall of bridge over wet weather creek; chiseled square	442.42
Wises Landing, 1.8 mi S. of; 51 ft S. and 20 ft W. of, and 2 ft lower than centerline of Wises Landing rd. at junction of private rd. W.; 4 ft E. of fenceline; in concrete post; standard tablet stamped "74 FL 1950 452" (Tied by NGS, 1954)	451.154
Reference mark; 130 ft N. of tablet; on E. concrete headwall of culvert; chiseled square	452.62
U. E., Wises Landing, 1.8 mi S. of, thence 0.5 mi NE.; on S. concrete culvert of small drain; chiseled square	582.70
Bedford, 2.2 mi S. of, along U. S. Highway 42, thence 2.6 mi W.; 41 ft N. of centerline of rd.; 58 ft SE. of SE. corner of residence of Oscar Scott; 4 ft E. of power pole; in concrete post; standard tablet stamped "75 FL 1950 902"	901.250
"70 FL 1950 906" (Described in line 8)	905.387



HORIZONTAL CONTROL  
NORTH AMERICAN DATUM OF 1927

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

38-085-13  
MADISON QUADRANGLE  
202 KY.-31 IND.  
N3830-W8515/15  
DIAGRAM NJ 16-6  
LOUISVILLE

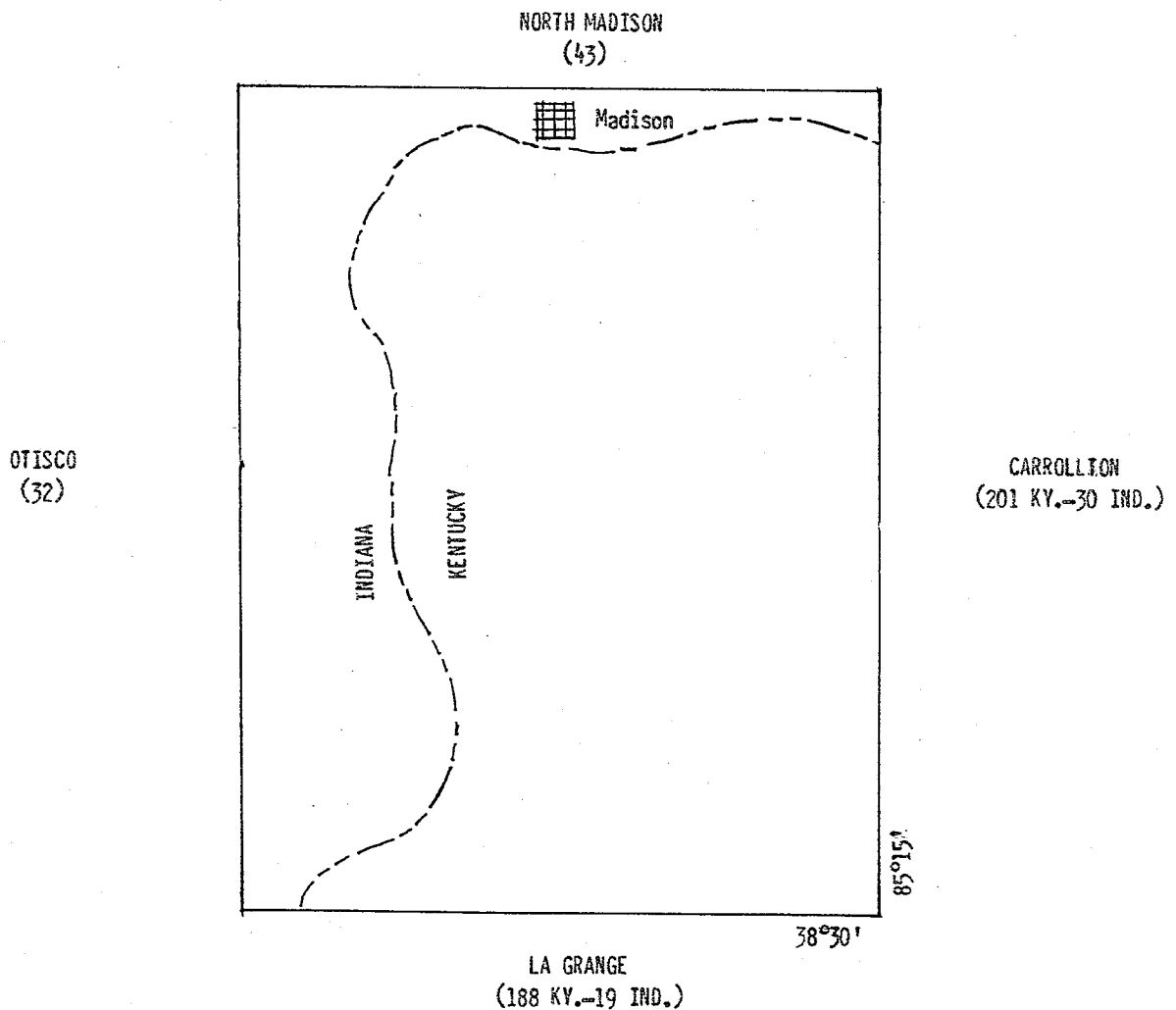
Carroll, Henry, Oldham, and Trimble Counties, Ky.;  
Clark and Jefferson Counties, Ind.

Edition of 5/31/77

PR: CRV/rmm

Plane coordinates are based on Lambert projection,  
Kentucky, North Zone and transverse Mercator projection,  
Indiana, East Zone

Only the permanent marks are  
listed for control classified  
obsolete and are not shown on  
sketch



DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

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U.S. PUBLIC LAND SURVEY

T 4 N R 10 E. SEC 33 AND 34 1934	6
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USED

850	5
862	5
880 (880 A)	4
884	5
890	5

NGS

E 55 1935	7
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STATION DESCRIPTION  
PLANE COORDINATES, FEET

LATITUDE  
° ' "

LONGITUDE  
° ' "

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By E. M. Thompson, 1929; Books C9035-37

Prestonville, 4.0 mi NW. of, along State Highway 36, thence 1.5 mi S.; at Locust Baptist Church; 110 ft S. of SW. corner of church; 40 ft N. and 20 ft E. of concrete bridge over small stream; 15 ft E. of junction of third-class rd. SE. through gate; in concrete post; standard tablet stamped "TT STA NO 68 TN 1929 481" (Reported destroyed, 1971)

Ky. N.) X = 1,712,249 Y = 437,963 38 41 54.04 85 15 29.62

Mount Herman Church, 0.5 mi N. of; 20 ft S. and 20 ft E. of center of triangle formed by junction of Y-rds.; 40 ft S. of plank bridge over Locust Creek; 15 ft W. of large sycamore tree; in concrete post; standard tablet stamped "TT STA NO 69 TN 1929" (Reported destroyed, 1950)

X = 1,711,806 Y = 424,814 38 39 44.02 85 15 33.39

Bedford, 4.6 mi NE. of, along U.S. Highway 42, thence 0.2 mi N.; 40 ft E. of centerline of rd.; 25 ft S. and 5 ft E. of SW. corner of Millers Branch School; 10 ft N. and 20 ft W. of pump; in concrete post; standard tablet stamped "TT STA NO 70 TN 1929 500"

X = 1,710,712 Y = 410,950 38 37 17.96 85 15 45.13

Providence, 3.1 mi NW. of; 0.3 mi S. of New Bethel Church; 15 ft S. and 10 ft E. of triangle formed by junction of rds.; 90 ft NE. of wooden bridge over Daugherty Creek; in concrete post; standard tablet stamped "TT STA NO 71 TN 1929" (Reported destroyed, 1951)

X = 1,711,371 Y = 398,614 38 35 24.99 85 15 35.26

Bedford, 4.0 mi SE. of, along U.S. Highway 421; 50 ft N. and 10 ft E. of NE. corner of Antioch School; in concrete post; standard tablet stamped "TT STA NO 72 TN 1929 622"

X = 1,707,068 Y = 384,495 38 33 04.96 85 16 27.47

Milton, 5.5 mi E. of, along State Highway 36; 10 ft S. and 20 ft W. of centerline of hwy. at junction of I-rd. S.; 30 ft W. of post with five mailboxes; in concrete post; standard tablet stamped "TT STA NO 80 TN 1929" (Not found, 1951)

X = 1,708,374 Y = 451,522 38 44 07.64 85 16 20.40

Milton, 2.5 mi E. of, along State Highway 36; 20 ft S. and 20 ft E. of centerline of hwy. at junction of private I-rd. S. through gate; 3 ft W. of mailbox of W. H. Schaley; in concrete post; standard tablet stamped "TT STA NO 81 TN 1929"

X = 1,693,248 Y = 450,266 38 43 53.52 85 19 31.08

STATION DESCRIPTION  
PLANE COORDINATES, FEET

LATITUDE  
° ' "

LONGITUDE  
° ' "

OBSOLETE MARKS (Cont'd.)

Milton, 4.8 mi SW. of; 26 ft SSW. of crossroads; 20 ft S. and 19 ft W. of, and 1 ft higher than centerline of Peck Pike at junction of graveled rd. W.; 43 ft SE. of, and across graveled rd. from telephone pole No. 1; 2 ft N. of witness sign; in concrete post; standard tablet stamped "TT STA NO 83 TN 1929 842"

Ky. N.) X = 1,671,301 Y = 430,372 38 40 34.26 85 24 04.88

Wises Landing, 5.6 mi N. of; 30 ft E. of centerline of rd. at junction of rd. E. to Bedford; in SW. corner of pasture; in concrete post; standard tablet stamped "TT STA NO 84 TN 1929" (Not found, 1950)

X = 1,668,903 Y = 416,668 38 38 18.50 85 24 32.95

Wises Landing, 2.4 mi N. of; 25 ft S. and 15 ft E. of triangle formed by junction of second-class rd. fork; in concrete post; standard tablet stamped "TT STA NO 85 TN 1929" (Not found, 1953)

X = 1,666,125 Y = 402,550 38 35 58.61 85 25 05.69

Wises Landing, 0.9 mi S. of; 10 ft N. of centerline of rd. at junction of second-class rd. E.; 30 ft S. of dry creek bed; in concrete post; standard tablet stamped "TT STA NO 86 TN 1929" (Not found, 1953)

X = 1,671,038 Y = 389,711 38 33 52.32 85 24 01.75

Wises Landing, 3.8 mi SE. of; 3.8 mi W. of Hickory Grove Church; 10 ft S. of centerline of rd. at junction of third-class rd. S. to Pattons Creek; in concrete post; standard tablet stamped "TT STA NO 87 TN 1929 776"

X = 1,670,650 Y = 377,280 38 31 49.49 85 24 04.72

Bedford, 3.4 mi NE. of, along U.S. Highway 42, thence 1.2 mi NW.; 250 ft SW. of junction of rd. N. to Grove Church; 50 ft W. of center of creek; in NE. corner of property of Mrs. Ella Spillman; in concrete post; standard tablet stamped "TT STA NO 88 TN 1929"

X = 1,704,798 Y = 406,330 38 36 40.54 85 16 59.13

Bedford, 0.5 mi S. of, along U. S. Highway 42, thence 3.1 mi W. along graveled rd.; 3.0 mi E. of Wise Landing; 20 ft N. and 15 ft W. of plank bridge over small stream; 30 ft N. and 15 ft E. of NE. corner of barn in SW. corner of lot of Chan. Morgan; in concrete post; standard tablet stamped "TT STA NO 90 TN 1929"

X = 1,678,653 Y = 398,768 38 35 22.77 85 22 27.32

By C. A. Turner, 1937; Book 02404

Saluda Landing, Ind.; on right bank of Big Saluda Creek; 300 ft from low river bank; on property of Mrs. Frank Kersch; 100 ft riverside of general store of Goodlow Stucker; 60 ft below house; 53 ft NE. of spike in triangular blaze on 14-in. apple tree; 41 ft N. of spike in triangular blaze on 12-in. apple tree; 37 ft NE. of spike in triangular blaze on 14-in. apple tree; 38 ft SE. of spike in triangular blaze on 10-in. apple tree; in concrete post; USED standard disk designated "880" (Destroyed, 1939, replaced by "880 A")

X = 1,655,010 Y = 407,906 38 36 50.13 85 27 26.58

STATION DESCRIPTION  
PLANE COORDINATES, FEET

LATITUDE  
° ' "

LONGITUDE  
° ' "

OBSOLETE MARKS (Cont'd.)

By C. A. Turner, 1937; Books D2404-5

Bethlehem, 2.7 mi SW. of; 0.9 mi NE. of mouth of Camp Creek; 280 ft below fenceline; 100 ft below small draw; 37 ft NE. of spike in triangular blaze on 4-in. locust tree; 30 ft N. of spike in triangular blaze on 4-in. locust tree; in pasture; 25 ft from river bank; in concrete post; USED standard disk designated "890" (Reported disturbed, 1937)

Ky. N.) X = 1,655,798 Y = 372,628 38 31 01.43 85 27 10.84

By C. A. Turner, 1937; Book D2406

Madison, 2.1 mi W. of county courthouse, along State Highways 62 and 56; 79 ft N. and 79 ft E. of junction of rd. N. to Clifty Falls State Park (main entrance); 51 ft N. of centerline of Highways 62 and 56; 8 ft N. of E. end of rock wall; in concrete post; standard tablet stamped "TI 23 I 1937 RESET 1949" (Reported destroyed, 1953)

X = 1,668,466 Y = 454,444 38 44 31.84 85 24 44.45

Madison; on Front Street midway between East and Church Streets; 14 ft S. of centerline of Front Street; 48 ft SW. of SW. corner of residence; 40 ft SE. of 32-in. locust tree; 4 ft W. of fenceline of alley (known as Marsh Street) extended across Front Street; 1 ft N. of N. rail of abandoned RR. track; in concrete post; USED standard disk designated "862" (Not found, 1953)

X = 1,679,435 Y = 450,784 38 43 57.01 85 22 25.46

Bethlehem, 1.8 mi N. of; 0.8 mi below mouth of Little Squaw Creek; on right bank of Ohio River; opposite mouth of Bear Bone Creek; 600 ft below lower end of bluff; on property of William Farley; 450 ft below small creek; 150 ft from foot of hill; 4 ft from high river bank; immediately riverside of barn at foot of hill; in concrete post; USED standard disk designated "884" (Not found, 1953)

X = 1,666,452 Y = 389,349 38 33 48.16 85 24 59.47

By R. C. Darnell, 1937; Book D2461

Madison; in NE. corner of Civil War Monument; in small park; 60 ft S. and 34 ft W. of intersection of Main and Walnut Streets; in concrete post; standard tablet stamped "TI 64 D 1937 496"

X = 1,678,826 Y = 452,083 38 44 09.78 85 22 33.34

Brooksbury, 1.1 mi W. of, along State Highway 56; 0.6 mi SE. of Brook Hollow; on right bank of Ohio River; 200 ft riverside of county rd.; on property of James Patterson; 100 ft SE. of old stone chimney; 75 ft N. of property line fence; 19 ft NE. of 5-in. black locust tree; 17 ft NW. of 8-in. elm tree; 60 ft from river bank; in concrete post; USED standard disk stamped "850" (Not found, 1953)

X = 1,712,124 Y = 452,602 38 44 18.72 85 15 33.22

STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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OBSOLETE MARKS (Cont'd.)

By R. C. Darnell, 1938; Book D3133

Cragmont Sanitarium; 0.3 mi NW. of main office building; in concrete post; U. S. Public Land Survey disk stamped "T 4 N R 10 E SEC 33 AND 34 1934"

Ky. N.)	X = 1,670,285	Y = 455,666	38 44 44.14	85 24 21.70
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By H. P. Finch, 1950-51; Book AH 216

Paynesville, 2.7 mi S. of; 5 ft S. and 6 ft E. of intersection of tangents of rd. at right-angle turn S.; 29 ft SE. of twin walnut tree; 9 ft SW. of fence corner; in concrete post; standard tablet stamped "TI 3 HF 1951"

	X = 1,644,332	Y = 397,473	38 35 05.60	85 29 39.32
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Bedford, 6.6 mi S. of, along U. S. Highway 42; 31 ft N. of, and 5 ft higher than centerline of hwy.; 109 ft NE. of residence of William Powell; 2 ft S. of fenceline; in concrete post; standard tablet stamped "72 FL 1950 880 TI"

	X = 1,695,117	Y = 372,970	38 31 09.70	85 18 56.22
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Bedford, 4.9 mi S. of, along U. S. Highway 42; 168 ft SSW. of centerline of hwy. at junction of Y-rd.; 28 ft S. of, and 2 ft lower than centerline of hwy.; 141 ft NW. of NW. corner of residence of A. E. Greenwood; 2 ft N. of fenceline; in concrete post; standard tablet stamped "71 FL 1950 905 TI"

	X = 1,689,945	Y = 377,692	38 31 55.78	85 20 01.99
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Bedford, 2.2 mi S. of, along U. S. Highway 42; 40 ft ESE. of centerline of hwy. at junction of graveled rd. W.; 27 ft E. of, and 3 ft higher than centerline of hwy.; 2 ft W. of fenceline; in concrete post; standard tablet stamped "70 FL 1950 906 TI"

	X = 1,690,708	Y = 390,259	38 34 00.09	85 19 54.25
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Bedford, 0.6 mi S. of, along U. S. Highway 42; 20 ft S. and 30 ft E. of centerline of Highway 42 at junction of I-rd. W.; 200 ft S. of entrance to Odd Fellows Cemetery; in concrete post; standard tablet stamped "TI STA NO 89 IN 1929 895" (Post is buried under about 4 in. of dirt. Wooden stake has been drive next to post flush with ground, 1950)

	X = 1,694,402	Y = 397,057	38 35 07.71	85 19 08.73
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Bedford, 1.0 mi N. of, along U. S. Highway 421; 34 ft ENE. of, and 2 ft higher than centerline of Highway 421 at junction of State Highway 625; 134 ft SE. of SE. corner of residence of Mr. Wright; in concrete post; standard tablet stamped "69 FL 1950 934 TI"

	X = 1,693,392	Y = 405,761	38 36 33.63	85 19 22.73
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202 KY.-31 IND.  
MADISON QUADRANGLE

38-085-13  
7

STATION            DESCRIPTION  
                 PLANE COORDINATES, FEET

LATITUDE  
° ' "

LONGITUDE  
° ' "

OBSOLETE MARKS (Cont'd.)

Bedford, 3.6 mi N. of, along U. S. Highway 421; 25 ft N. and 26 ft W. of, and 4 ft higher than centerline of hwy. at junction of private graveled rd. W.; 4 ft E. of fenceline; in concrete post; standard tablet stamped "68 FL 1950 928 II"

Ky. N.)            X = 1,692,888            Y = 419,506            38 38 49.43            85 19 31.10

Milton, 5.7 mi S. of, along U. S. Highway 421; 44 ft N. and 28 ft E. of centerline of hwy. at junction of private drive; 18 ft W. of junction of dirt rd. N.; directly in front of residence of J. R. Bralley; in concrete post; standard tablet stamped "67 FL 1950 920 II"

X = 1,692,583            Y = 432,373            38 40 56.58            85 19 36.84

Milton, 3.7 mi S. of, along U. S. Highway 421; 38 ft NE. of, and 1 ft lower than centerline of hwy.; 32 ft N. of junction of private drive; in concrete post; standard tablet stamped "66 FL 1950 897 II"

X = 1,683,738            Y = 436,266            38 41 34.02            85 21 28.97

Milton, 1.8 mi S. of, along U. S. Highway 421; 70 ft S. of centerline of Highway 421 at junction of State Highway 625; 35 ft SW. of, and 1.5 ft higher than centerline of Highway 421; 27 ft E. of centerline of Highway 625; 13 ft SSW. of granite monument for Mt. Byrd Christian Church; in concrete post; standard tablet stamped "II STA NO 82 TN 1929 888"

X = 1,678,303            Y = 443,654            38 42 46.40            85 22 38.65

Milton; 12 ft W. of center of bridge over Ohio River; in W. end of S. abutment; NGS standard disk stamped "E 55 1935"

X = 1,680,300            Y = 447,787            38 43 27.49            85 22 14.09

Madison, 0.8 mi NE. of; on Telegraph Hill; 0.4 mi SW. of Radio Station WORX tower; 37 ft N. and 2 ft E. of junction of drive E. to farm of W. F. Butler; 19 ft NW. of centerline of rd.; in concrete post; standard tablet stamped "II 7 HF 1951"

X = 1,681,415            Y = 453,767            38 44 26.73            85 22 00.94

MARKS TIED BY NGS

By C. A. Turner, 1937; Book D2404

Paynesville; in yard of Mt. Zion Methodist Episcopal Church; 185 ft NE. of centerline of rd. at junction of I-rd. N.; 5 ft W. of SW. corner of church; in concrete post; standard tablet stamped "II 17 I 1937 769"

X = 1,644,934.48            Y = 410,817.19            38 37 17.583            85 29 33.997



202 KY.-31 IND.  
MADISON QUADRANGLE

38-085-13  
8

STATION      DESCRIPTION  
            PLANE COORDINATES, FEET

LATITUDE  
° ' "

LONGITUDE  
° ' "

MARKS TIED BY NGS (Cont'd.)

By R. C. Darnell, 1937; Book D2460

Otto, 0.5 mi N. of, thence 1.5 mi E.; 1.0 mi S. of Marble Hill; in SE. cor. sec. 30, T. 2 N., R. 10 E.; 35 ft S.  
and 3 ft W. of crossroads; on bank; in corner of field; in concrete post; standard tablet stamped "TI 63 D 1937"

Ky. N.)	X = 1,658,763.49	Y = 395,387.23	38 34 46.875	85 26 37.245
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Saluda, 1.0 mi N. of; at cor. secs. 26, 27, 34, and 35, T. 3 N., R. 9 E.; 21 ft S. and 20 ft W. of crossroads; at  
NE. corner of woods; in concrete post; standard tablet stamped "TI 16 I 1937 788"

	X = 1,643,778.23	Y = 426,751.42	38 39 54.927	85 29 51.284
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KY 202 QUADRANGLE

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# NOTICE

FOR HORIZONTAL CONTROL

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SEE BOOK C5 626

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PROJECT KY #4

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IS FILED IN KY 188 QUAD.

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cover of the horizontal control folder.